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<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/887,299	LUFT ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Alpus H. Hsu	2616	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed September 14, 2006.
2. ☒ The allowed claim(s) is/are 5, 6, 8-26, 28-40, 42-54, 56-70 now renumbered as 1-62 in order.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

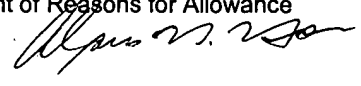
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)</li> <li>2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br/>Paper No./Mail Date <u>9/14/06</u></li> <li>4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol> | <ol style="list-style-type: none"> <li>5. <input type="checkbox"/> Notice of Informal Patent Application</li> <li>6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br/>Paper No./Mail Date <u>20061126</u>.</li> <li>7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment</li> <li>8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance</li> <li>9. <input type="checkbox"/> Other _____</li> </ol> |
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**ALPUS H. HSU  
PRIMARY EXAMINER**

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1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Daniel M. DeVos on September 22, 2006.

The application has been amended as follows:

In the claims:

Claim 5, line 1, "machine-readable medium that provides instructions" has been changed to -- computer-readable medium encodes with instructions --.

Claim 6, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 8, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 9, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 10, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 11, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 12, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

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Claim 13, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 14, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 15, line 1, "machine-readable medium that provides instructions" has been changed to -- computer-readable medium encodes with instructions --. Line 10, "reminder" has been changed to -- remainder --.

Claim 16, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 17, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 18, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 19, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 20, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 21, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 22, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

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Claim 23, line 1, "machine-readable medium that provides instructions" has been changed to -- computer-readable medium encodes with instructions --.

Claim 24, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 25, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 26, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 28, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 29, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 30, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 31, line 1, "machine-readable medium that provides instructions" has been changed to -- computer-readable medium encodes with instructions --.

Claim 32, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 33, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 34, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

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Claim 35, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 36, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 37, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 53, line 1, "computer implemented method" has been changed to -- method --.

Claim 54, line 1, "computer implemented method" has been changed to -- method --.

Claim 56, line 1, "computer implemented method" has been changed to -- method --.

Claim 57, line 1, "computer implemented method" has been changed to -- method --.

Claim 58, line 1, "computer implemented method" has been changed to -- method --.

Claim 59, line 1, "computer implemented method" has been changed to -- method --.

Claim 60, line 1, "computer implemented method" has been changed to -- method --.

Claim 61, line 1, "computer implemented method" has been changed to -- method --.

Claim 62, line 1, "computer implemented method" has been changed to -- method --.

Claim 63, line 1, "machine-readable medium that provides instructions" has been changed to -- computer-readable medium encodes with instructions --.

Claim 64, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 65, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

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Claim 66, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 67, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 68, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 69, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

Claim 70, line 1, "machine-readable medium" has been changed to -- computer-readable medium --.

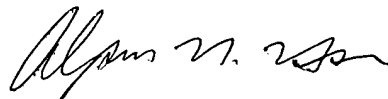
2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alpus H. Hsu whose telephone number is (571)272-3146. The examiner can normally be reached on M-F (5:30-3:00) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wellington Chin can be reached on (571)272-3134. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

AHH



Alpus H. Hsu  
Primary Examiner  
Art Unit 2616